



#10/BLE  
Laticia  
BOX AF 10-1702  
LTCSON  
1/10/02

REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2675

PATENT  
OCT 16 2002  
**ENTERED**

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: KUMATA, et al. Conf.: 3865  
Appl. No.: 09/846,297 Group: 2675  
Filed: May 2, 2001 Examiner: NGUYEN  
For: OMNIAZIMUTHAL VISUAL SYSTEM

RECEIVED

OCT 18 2002

Technology Center 2600

REPLY UNDER 37 C.F.R. § 1.116

Assistant Commissioner for Patents  
Washington, DC 20231

October 16, 2002

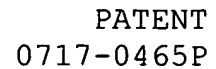
Sir:

In reply to the Examiner's Office Action dated July 16, 2002, the following remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Sub D1  
B1  
10. (Amended) The omniazimuthal visual system of claim 1, wherein the arithmetic/logic circuit is a panoramic transformation circuit which only requires changing one parameter of the image in order to alternatively perform a pan function using the image data output from the imaging section.

AF  
2100



Technology Center 2600

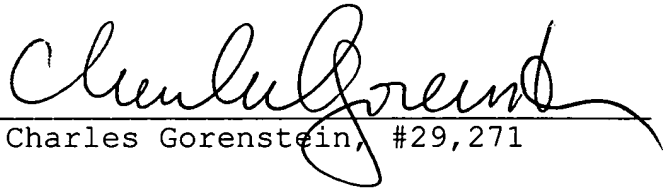
	CLAIMS REMAINING AFTER AMENDMENT					HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	11	-	20	=	0		\$ 18	\$0.00	
INDEPENDENT	1	-	3	=	0		\$ 84	\$0.00	
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							\$280	\$0.00	
							TOTAL	\$0.00	

- ☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ Check(s) in the amount of \$0.00 is(are) enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Charles Gorenstein, #29,271

*RWS*  
CG/RWD/kss  
0717-0465P

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Attachment(s)

(Rev. 09/30/02)